

MS PCT
PATENT
0933-0230PUS1

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IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICANT: Harri SAVILAHTI et al.
INTERNATIONAL APPL. NO.: PCT/FI03/00285
APPL. NO.: 10/511,327
CONF.: 6680
FILED: October 15, 2004
FOR: METHOD AND MATERIALS FOR
PRODUCING DELETION DERIVATIVES
OF POLYPEPTIDES

LETTER SUBMITTING ADDITIONAL DOCUMENTS FOR
ENTERING NATIONAL PHASE FOR A PCT APPLICATION

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAR 30 2005

Sir:

Under the provisions of 37 C.F.R. § 1.494 or 37 C.F.R. § 1.495, attached hereto are the following additional items necessary for entering the national phase in connection with the above-identified PCT international application.

DOCUMENTATION

- ☒ Executed Declaration and Power of Attorney
 - ☒ Original ☐ Photocopy
- ☐ The specification attached to the executed Declaration and Power of Attorney is a true copy of the specification that was filed in the U.S. Patent and Trademark Office on October 15, 2004, including any amendments thereto (if applicable) filed on even date therewith.

- ☒ The undersigned hereby declares that "Attorney Docket No. 0933-0230PUS1" on page 1 of the attached inventors' Declaration corresponds to Appl. No. 10/511,327 filed October 15, 2004 entitled "METHOD AND MATERIALS FOR PRODUCING DELETION DERIVATIVES OF POLYPEPTIDES."
- ☒ Attached is a copy of the Notification of Missing Requirements (371 Formalities Letter).
- ☐ Attached is an English language translation of the above-identified application that was filed in a foreign language, which should be used as the copy for examination purposes.
- ☐ See the attached Translator's Verification; or
- ☐ The undersigned states that the English translation attached hereto is a true and correct translation of the application as originally filed in a foreign language.
- ☐ Attached are _____ () sheet(s) of drawings. Please substitute these corrected drawings for the corresponding _____ () sheets of drawings on file in the above-identified application.
- ☐ Attached are substitute claims commencing on a separate sheet in accordance with 37 C.F.R. § 1.75(h).
- ☐ Attached is a substitute abstract commencing on a separate sheet in accordance with 37 C.F.R. § 1.72(b).
- ☐ Attached is a substitute specification that complies with 37 C.F.R. § 1.52. The substitute specification does not contain new matter.
- ☒ Applicant claims small entity status under 37 C.F.R. § 1.27.
- ☒ Submitted concurrently herewith **under separate cover** for recording is an Assignment.
- ☒ Sequence Listing (6 pages); Disc Copy of Sequence Listing

FEES

- ☒ The Government Filing Surcharge for late filing of oath and/or declaration in the amount of \$65.00 in accordance with 37 C.F.R. §§ 1.494 and 1.492 was previously paid for concurrently with the filing of the application on October 15, 2004.
- ☐ The Government Filing Surcharge for late filing of the English translation in the amount of \$0.00 in accordance with 37 C.F.R. § 1.492 was previously paid for concurrently with the filing of the application on .
- ☐ Application Size Fee in the amount of \$0.00, calculated as follows: *(for submission of Translation of Specification or Substitute Specification and Drawings)*

			LARGE ENTITY	SMALL ENTITY
SHEETS OF SPEC & DWG	-100 =	0	0 x 250 =	0 x 125 = \$0

- ☐ Additional claim fee(s) under 37 C.F.R. § 1.16(b)-(d) in the amount of \$0.00; which have been calculated as follows:

	CURRENT NUMBER OF CLAIMS		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATES	ADDITIONAL FEE
TOTAL		-	20	=	0	\$50 (large)	\$0.00
INDEPENDENT		-	3	=	0	\$200 (large)	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						\$360 (large)	\$0.00
						TOTAL	\$0.00


- ☐ No extension fee is required because the undersigned has not yet received the Notification of Missing Requirements (Formalities Letter). However, if for some reason it is determined that an extension of time is necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17.

- ☐ Applicant(s) hereby respectfully petitions for
() month(s) extension of time for the filing of the present
paper in accordance with the provisions of 37 C.F.R. § 1.136
and 37 C.F.R. § 1.17. The required fee of \$0.00 is attached
hereto.
- ☐ Check(s) in the amount of \$0.00 to cover the above-mentioned
fees is/are enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of
\$0.00. A triplicate copy of this transmittal form is
enclosed.
- ☒ No fee(s) required.

If necessary, the Commissioner is hereby authorized in this,
concurrent, and future replies, to charge payment or credit any
overpayment to Deposit Account No. 02-2448 for any additional fee
required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension
of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  #42-874
Gerald M. Murphy, Jr., #28,977

GMM/CAM/bsh
0933-0230PUS1

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment(s)

REC'D 20 MAR 2005 10/511327

BOX SEQUENCE
PATENT
0933-0230PUS1

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:	Harri SAVILAHTI et al.	Conf.:	6680
Appl. No.:	10/511,327	Group:	1645
Filed:	October 15, 2004	Examiner:	UNASSIGNED
For:	METHOD AND MATERIALS FOR PRODUCING DELETION DERIVATIVES OF POLYPEPTIDES		

SMALL ENTITY TRANSMITTAL FORM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAR 30 2005

Sir:

Transmitted herewith is an amendment in the above-identified application.

☒ Applicant claims small entity status under 37 C.F.R. § 1.27.

☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
TOTAL	18	-	20	=	0	\$ 9	\$0.00
INDEPENDENT	2	-	3	=	0	\$ 40	\$0.00
____ FIRST PRESENTATION OF A MULTIPLE CLAIM						\$135	\$0.00
						TOTAL	\$0.00


Application No. 10/511,327

- ☐ Petition for () month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.
- ☒ No fee is required.
- ☐ A check in the amount of \$0.00 is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  #42.874
Gerald M. Murphy, Jr., #28,977

GMM/CAM/psq
0933-0230PUS1

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

Attachment

(Rev. 01/22/01)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

CAM

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,327	Harri Savilahti	0933-0230PUS1

INTERNATIONAL APPLICATION NO.

PCT/FI03/00285

I.A. FILING DATE	PRIORITY DATE
04/14/2003	04/18/2002

02292

BIRCH STEWART KOLASCH & BIRCH
PO BOX 747
FALLS CHURCH, VA 22040-0747

DOCKETED

Perfect/Seq. Listing due
5/4/05

CONFIRMATION NO. 6680

371 FORMALITIES LETTER



OC000000015345174

Date Mailed: 03/04/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 10/15/2004
- Copy of the International Search Report filed on 10/15/2004
- Copy of IPE Report filed on 10/15/2004
- Preliminary Amendments filed on 10/15/2004
- Information Disclosure Statements filed on 10/15/2004
- Biochemical Sequence Listing filed on 10/15/2004
- U.S. Basic National Fees filed on 10/15/2004
- Priority Documents filed on 10/15/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e) and PCT Rule 13ter.1(a)(ii).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,327	PCT/FI03/00285	0933-0230PUS1

FORM PCT/DO/EO/905 (371 Formalities Notice)